

IN THE CLAIMS

1. (Currently amended) Planet carrier [(2)] for a gearbox comprising
 - a one-piece, step-shaped outer cup body [(11)], in which a similarly one-piece, step-shaped inner cup body [(12)] is inserted,
 - wherein the outer [(11)] and the inner cup bodies [(12)] each comprise a sleeve section ~~(13, 14)~~, which is connected at one end by a radially inwardly ring-shaped disk ~~(15, 16)~~ to a sleeve ~~(17, 18)~~, which transitions into a tubular projection ~~(21, 22)~~ via a radially inwardly extending base ~~(19, 20)~~,
 - wherein an outer diameter of the sleeve section [(14)], the sleeve [(18)], and the tubular projection [(22)] of the inner cup body [(12)] are adapted to corresponding inner diameters of the outer cup body [(11)],
 - wherein an axial extent of the sleeve section [(14)] of the inner cup body [(12)] is smaller than that of the sleeve section [(13)] of the outer cup body [(11)] and a sum of axial lengths of the sleeve section [(14)] and the sleeve [(18)] of the inner cup body [(12)] is greater than that of the sleeve section [(13)] of the outer cup body [(11)], so that the sleeve section ~~(13, 14)~~ of the outer [(11)] and inner cup bodies [(12)] are closed flush at the end when planet gears [(4)] are arranged between the ring-shaped disks ~~(15 and 16)~~, and
 - wherein recesses ~~(33, 34)~~ are arranged in the sleeve section [(13)] of the outer cup body [(11)] and the sleeve [(18)] of the inner cup body [(12)], wherein the planet gears [(4)] are guided radially through the recesses.
2. (Currently amended) Planet carrier [(2)] for a gearbox comprising
 - a one-piece, step-shaped outer cup body [(11)], in which a similarly one-piece, step-shaped inner cup body [(11)] is inserted, wherein the inner [(12)] and the outer cup bodies [(11)] each comprise a ring-shaped disk ~~(15, 16)~~, on whose

radially inner edge a sleeve (17, 18) is attached, which transitions into a tubular projection (21, 22) via a radially inwardly extending base (19, 20), wherein a sleeve section [(13)] extending axially away from the sleeve [(17)] is attached to a radially outer edge of the ring-shaped disk [(15)],

- wherein an outer diameter of the disk [(16)], the sleeve [(18)], and the tubular projection [(22)] of the inner cup body [(12)] are adapted to inner diameters of the sleeve section [(13)], the sleeve [(17)], and the tubular projection [(21)] of the outer cup body [(11)],
- wherein the outer [(11)] and inner cup bodies [(12)] are configured and arranged axially one inside the other, such that the tubular projection [(22)] of the inner cup body [(12)] lies at least partially within the tubular projection [(21)] of the outer cup body [(11)], the sleeve [(18)] of the inner cup body [(12)] lies at least partially within the sleeve [(17)] of the outer cup body [(11)], and the ring-shaped disk [(16)] lies within the sleeve section [(13)], and
- wherein recesses (33, 34) are arranged in the sleeve section [(13)] of the outer cup body [(11)] and the sleeve [(18)] of the inner cup body [(12)], wherein planet gears [(4)] installed between the disks (15 and 16) are guided radially through the recesses.

3. (Currently amended) Planet carrier [(2)] for a gearbox according to claim 1, wherein the sleeve section [(13)] of the outer cup body [(11)] is provided with external teeth [(25)] for clutch or brake plates.

4. (Currently amended) Planet carrier [(2)] for a gearbox according to claim 1, wherein the base [(20)] of the inner cup body [(12)] is provided with a ring-

shaped, groove-like receptacle [(23)], in which a thrust bearing [(24)] is installed.

5. (Currently amended) Planet carrier [(2)] for a gearbox according to claim 1, wherein the outer cup body [(11)] is produced through non-cutting shaping of a steel sheet.

6. (Currently amended) Planet carrier [(2)] for a gearbox according to claim 1, wherein the inner cup body [(12)] is produced through non-cutting shaping of a steel sheet.

7. (Currently amended) Planet carrier [(2)] for a gearbox according to claim 1, wherein aligned bore holes [(30)] are arranged in the ring-shaped disks (~~15~~, ~~16~~) of the outer cup body [(11)] and inner cup body [(12)] for holding pins [(32)], on which the planet gears [(4)] are mounted.

8. (Currently amended) Planet carrier [(2)] for a gearbox according to claim 1, wherein the sleeve sections (~~13~~, ~~14~~) of the outer [(11)] and inner cup body [(12)] are connected with a frictional fit in an overlapping area.

9. (Currently amended) Planet carrier [(2)] for a gearbox according to claim 2, wherein the sleeve section [(13)] of the outer cup body [(11)] is connected with a positive fit to the ring-shaped disk [(16)] of the inner cup body [(12)].

10. (Currently amended) Planet carrier [(2)] for a gearbox according to claim 1, wherein the sleeve sections (~~13~~, ~~14~~) of the outer [(11)] and inner cup body [(12)] are connected to each other at one end with a ring-shaped weld.

11. (Currently amended) Planet carrier [(2)] for a gearbox according to claim 1, wherein the sleeve sections (13, 14) are respectively provided on one end with a flange and are welded to each other in a peripheral direction in an area of the flange.

12. (Currently amended) Planet carrier [(2)] for a gearbox according to claim 2, wherein the ring-shaped disk [(16)] of the inner cup body [(12)] is connected to the sleeve section [(13)] of the outer cup body [(11)] with a ring-shaped weld.

13. (Currently amended) Planet carrier [(2)] for a gearbox according to claim 10, wherein the weld between the outer and inner cup bodies is a laser weld.

14. (Currently amended) Planet carrier [(2)] for a gearbox according to claim 1, wherein the sleeve section [(13)] of the outer cup body [(11)] and the sleeve section [(14)] of the inner cup body [(12)] are provided with a positive fit shape to engage one another.

15. (Currently amended) Planet carrier [(2)] for a gearbox according to claim 14, wherein the positive-fit shape is formed by internal teeth [(26)] in the sleeve section [(13)] of the outer cup body [(11)] and first teeth [(27)] in the sleeve section [(14)] of the inner cup body [(12)].

16. (Currently amended) Planet carrier [(2)] for a gearbox according to claim 2, wherein the sleeve section [(13)] of the outer cup body [(11)] and the ring-shaped disk [(16)] of the inner cup body [(12)] are provided with a positive-fit shape to

engage one another.

17. (Currently amended) Planet carrier [(2)] for a gearbox according to claim 16, wherein the positive-fit shape is formed by internal teeth [(26)] in the sleeve section [(13)] of the outer cup body [(11)] and second teeth [(28)] on the ring-shaped disk [(16)] of the inner cup body [(12)].

18. (Currently amended) Planet carrier [(2)] for a gearbox according to claim 1, wherein the outer [(11)] and inner cup bodies [(12)] are produced from case hardened steel and an inner ring of a rolling bearing or free-wheel, provided as a hardened angled sleeve [(31)], overlaps the sleeve [(17)] of the outer cup body [(11)] and the two parts are connected with a positive or frictional fit.

19. (Currently amended) Planet carrier [(2)] for a gearbox according to claim 1, wherein an inner surface of the tubular projection [(22)] of the inner cup body [(12)] is provided with serrated teeth [(35)].